## Update

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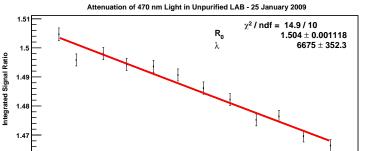
## Overview

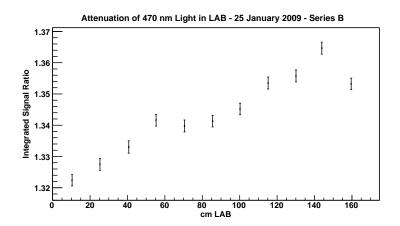
1 Attenuation Measurements



- Dual LED measurements are still off with new base
- Perhaps we're blasting the PMT with too much light too often.... Perhaps we should keep the same pulse rate with the dual system as the single... that means 'ping-ponging'the trigger.

... but first let's see what we get with a single LED ...



cm LAB 

Okay... so what is so different about these two runs?

- Series A was taken as the sample column was filled.
- Series B was taken as the sample column was drained.

The beam was alligned before each run. The movement of the beam spot is imperceptible by eye, but perhaps not with the PMT. The size of the effect at 470 nm may be artificial!

